Scholar All articles Recent articles Results **1 - 10** of about **7,530** for instrumentation statistics simulation. (0.20 seconds)

All Results

M Rosenblum

P Magnusson

E Witchel

A Srivastava

B Werner

Simulation of Time-evolving Speckle Patterns Using Kolmogorov **Statistics** - group of 5 »
A Glindemann, RG Lane, JC Dainty - Journal of Modern Optics, 1993 - Taylor & Francis
... Temporal **statistics** If the evolving turbulence is modelled by ... **Simulation** of speckle
patterns ... on Progress in Telescope and **Instrumentation** Technologies, edited ...
Cited by 16 - Related Articles - Web Search - BL Direct

Efficient memory **simulation** in SimICS - group of 15 »
P Magnusson, B Werner - Proceedings of the 28th Annual **Simulation** Symposium, 1995 - doi.ieeecs.org
... Issues Traditional use of **simulation** as an **instrument** have often ... If the **simulator**
fails to sim- ulate system-level effects, the resulting **statistics** will ...
Cited by 57 - Related Articles - Web Search - BL Direct

An advanced system for the **simulation** and planning of orthodontic treatment. - group of 2 »
M Alcaniz, C Montserrat, V Grau, F Chinesta, A ... - Med Image Anal, 1998 - ncbi.nlm.nih.gov
... Comparative Study; Computer **Simulation**; Dental Models; ... Computer-Assisted*/**statistics**
& numerical ... Biological; Orthodontics*/**instrumentation**; Orthodontics*/methods; ...
Cited by 8 - Related Articles - Web Search

Performance **simulation** of an Alpha microprocessor - group of 6 »
M Reilly, J Edmondson - Computer, 1998 - ieeexplore.ieee.org
... **simulation** scheme and careful use of Atom **instrumentation** hooks, we ... implemented a
mode that reports the **statistics** of each **simulation** interval separately. ...
Cited by 28 - Related Articles - Web Search - BL Direct

[PS] Retargetable Profiling Tools and their Application in Cache **Simulation** and Code **Instrumentation** - group of 2 »
AR Rajiv - 1999 - cse.iitk.ac.in
... The code **instrumentation** mechanism was inspired ... **simulation**, evaluating branch prediction
and instruction scheduling ... trace, prole or generate dynamic **statistics** ...
Cited by 6 - Related Articles - View as HTML - Web Search

Compensation of the effect of sub-cutaneous tissue layers on surface EMG: a **simulation** study. - group of 3 »
D Farina, A Rainoldi - Med Eng Phys, 1999 - ncbi.nlm.nih.gov
... The results of **simulation** studies are proposed; it is ... Electrodes; Electromyography*/
instrumentation; Electromyography*/**statistics** & numerical ...
Cited by 35 - Related Articles - Web Search

A Comparative Evaluation of Techniques for Studying Parallel System Performance
A Sivasubramaniam, U Ramachandran, H Venkateswaran - nology, Sept, 1994 - etd.library.gatech.edu
... to quantify lost cycles, while **simulation** is used ... in order to obtain sufficient
execution **statistics**. Such external **instrumentation** and monitoringintrusioncan ...
Cited by 12 - Related Articles - View as HTML - Web Search

Using the SimOS Machine Simulator to Study Complex Computer Systems - group of 9 »
M ROSENBLUM, E BUGNION, S DEVINE, SA HERROD - ACM Transactions on Modeling and Computer **Simulation**, 1997 - portal.acm.org
... after a specified number of **simulation** cycles and are typically used to period-
ically output **statistics**. ... without having to directly **instrument** the operating ...
Cited by 226 - Related Articles - Web Search - BL Direct

A Monte Carlo **simulation** of photomultiplier resolution
AG Wright - IEEE Trans. Nucl. Sci, 1987 - osti.gov

Google Scholar BETA

instrumentation statistics simulation "logic devi | 1951 | - | 2001 | Search

Advanced Scholar Searc
Scholar Preferences
Scholar Help

Scholar All articles Recent articles Results **1 - 10** of about **30** for <u>instrumentation</u> <u>statistics</u> <u>simulation</u> "<u>logic device</u>". (0

All Results

P Graham
S Prasad
E Glick
K Likharev
B Nelson

Instrumenting Bitstreams for Debugging FPGA Circuits - group of 7 »
P Graham, B Nelson, B Hutchings - Field-Programmable Custom Computing Machines, 2001. FCCM'01. ...,
2001 - ieeexplore.ieee.org
... the art in debugging FPGA designs and describe how bitstream **instrumentation** can
be ... **Simulation** is important in early design work since it can provide complete ...
Cited by 10 - Related Articles - Web Search

Programmable architecture fast packet switch - group of 3 »
SC Prasad, AL Yee, PK Fung, RJ Landry - US Patent 6,275,491, 2001 - Google Patents
... 73) Assignee: Texas **Instruments** Incorporated, Dallas ... Stiliadia, et al., "FAST: An
FPGA-Based **Simulation** Test- bed forATM ... REQUEST SWITCH **STATISTICS** FROM HOST CPU ...
Cited by 15 - Related Articles - Web Search

Integrated energy-sensitive and position-sensitive x-ray detection system - group of 2 »
DS Robinson, TC Jensen, JN Gray - US Patent 5,500,534, 1996 - Google Patents
... towards alarge scale gas microstrip counter," Nuclear **Instruments** and Methods ... Schmidt
et al., "**Simulation** of electrostatic properties and gas amplification in ...
Cited by 28 - Related Articles - Web Search

Development of a High Speed X-ray Tomography System for Multiphase Flow Imaging - group of 3 »
EJ Morton, RD Luggar, MJ Key, A Kundu, LMN Tdvora, ... - IEEE TRANSACTIONS ON NUCLEAR
SCIENCE, 1999 - ieeexplore.ieee.org
... from **simulation** work are presented to justify the overall design strategy selected.
I. INTRODUCTION The oil industry requires reliable metering **instruments** to ...
Cited by 3 - Related Articles - Web Search - BL Direct

Fast prototyping: a case study the JPEG compression algorithm - group of 4 »
S Pillement, L Torres, M Robert, G Cambon - Proceedings of the Tenth IEEE International Workshop on ...,
1999 - doi.ieeecs.org
... CAD tool **statistics** and silicon technology design rules allow the prediction ... Computer
simulation, Jan ... 12] TMS320C4x Technical Brief, Texas **Instruments** Inc., 1991 ...
Cited by 2 - Related Articles - Web Search

Event based fault diagnosis - group of 3 »
TR Fay... - US Patent 6,324,665, 2001 - Google Patents
... Another prior art approach utilizes **statistics** from repairs to ... Furthermore, **simulation**
models usually assume stuck-at faults ... be input into ESFD **instrument** 10 as ...
Cited by 6 - Related Articles - Web Search

Single-electron devices and their applications - group of 15 »
KK Likharev - Proceedings of the IEEE, 1999 - ieeexplore.ieee.org
... devices in unique scientific **instrumentation** and metrology ... to establish the correct
statistics of the ... some highly controversial **logic device** proposals (Section ...
Cited by 369 - Related Articles - Web Search - BL Direct

Concurrent information processing, I: an applications overview
RJ Jannarone - ACM SIGAPP Applied Computing Review, 1993 - portal.acm.org
... also has provisions for operational **simulation** when in ... on sound principles from
statistics, psychology, and ... process control nd **instrument** monitoring; aAaptive ...
Cited by 4 - Related Articles - Web Search

Useful features of automated test systems in the R&D laboratory - group of 2 »
J Czapski, A AutoMeasure - AUTOTESTCON Proceedings, 2000 IEEE, 2000 - ieeexplore.ieee.org

Google
Scholar BETA

instrumentation statistics simulation "design el 1951 — 2001   Search

Advanced Scholar Searc
Scholar Preferences
Scholar Help

Scholar All articles Recent articles Results **1 - 10** of about **28** for **instrumentation statistics simulation "design element"**

All Results

R Frejd
M Tegethoff
M Jacobson
A Archodidou
P Graham

Method for manufacturing test **simulation** in electronic circuit design - group of 3 »
MV Tegethoff - US Patent 5,539,652, 1996 - Google Patents
... Test", IEEE Transactions on **Instrumentation** and Measurement ... Integrated Circuit Yield
Statistics", Proceedings of the ... Stapper, CH, "Fault **Simulation** Programs for ...
Cited by 79 - Related Articles - Web Search

REFLECTING LEADER BEHAVIOR FROM THE LOOKING GLASS, INC. **SIMULATION**
RM Roberts, D Page, CA Schriesheim - Annual Proceedings for the Association for Experiential ..., 1993 -
sbaweb.wayne.edu
... 3. Run the **simulation**. 4. Administer leadership survey **instrument**. 5. Develop the
data into **statistics** about leaders and subordinates' perceptions of ...
Cited by 1 - Related Articles - View as HTML - Web Search

Design of the GODIVA Performance Measurement System - group of 3 »
TW Pratt - Selected Papers from the 4th International Workshop on ..., 1998 - Springer
... performance of these large science **simulation** codes on ... inner loops are not affected
by the **instrumentation**. ... routines generate the desired **statistics** and other ...
Cited by 2 - Related Articles - Web Search - BL Direct

Real-time tactical **simulation** for weapon system development - group of 3 »
DB Smith, J SODEBERG - AIAA Flight **Simulation** Technologies Conference and Exhibit, ..., 1989 -
pdf.aiaa.org
... Valid missile end game **statistics** have been ... for combat efficiency is a **design element**
which is particularly amenable to optimization through WSSC **simulation**. ...
Web Search

[BOOK] Reliability-Based Mechanical Design - group of 2 »
TA Cruse - 1997 - books.google.com
... Measurement and **Instrumentation** in Engineering: Principles and Basic Laboratory ... 4.
Monte Carlo **Simulation** ... bad due to a deficient **design element**, the response ...
Cited by 12 - Related Articles - Web Search - Library Search

Redesign of a Core Undergraduate Course in Analysis and Design of Basic Electrical Circuits - group of 2 »
L Huelsman, R Strickland, L Schooley - FRONTIERS IN EDUCATION CONFERENCE, 1999 -
fie.engrng.pitt.edu
... required to use PSpice circuit **simulation** software, de ... we documented the required
outcomes (**instrument** skills) at ... following comparison of the **statistics** of all ...
Related Articles - View as HTML - Web Search - BL Direct

Redesign of a core undergraduate course in analysis and design ofbasic electrical circuits
L Huelsman, R Strickland, L Schooley - Frontiers in Education Conference, 1999. FIE'99. 29th Annual, 1999 -
ieeexplore.ieee.org
... a set of automated evaluation **instruments** was devcloped ... required to use PSpice circuit
simulation software, ... contained little or no **design element**, despite the ...
Related Articles - Web Search

[CITATION] Method and system for creating and validating low level description of electronic design from higher ...
US Patent 5,555,201, 1996
Cited by 109 - Web Search

LOGICAL HARDWARE DEBUGGERS FOR FPGA-BASED SYSTEMS - group of 5 »
PS Graham - 2001 - splish.ee.byu.edu

Scholar All articles Recent articles Results **1 - 10** of about **417** for **instrumentation statistics simulation fifo**. (0.12 secon

All Results

T Austin
H Vo
J Comfort
R Uhlig
F Frontera

[PS] Retargetable Profiling Tools and their Application in Cache **Simulation** and Code **Instrumentation** - group of 2 »
AR Rajiv - 1999 - cse.iitk.ac.in
... The code **instrumentation** mechanism was inspired ... **simulation**, evaluating branch prediction and instruction scheduling ... trace, prole or generate dynamic **statistics** ...
Cited by 6 - Related Articles - View as HTML - Web Search

Instrumentation for transient gas velocity, pressure and heat fluxmeasurements in a gun simulator
AF Bicen, JR Laker, MC Schmidt, JH Whitelaw - **Instrumentation** in Aerospace **Simulation** Facilities, 1989. ..., 1989 - ieeexplore.ieee.org
... The **statistics** program, together with its data filtering ... results obtained with the above **instrumentation** in the high-speed gun **simulator** are presented and ...
Web Search

HASE: a flexible high performance architecture simulator
AR Robertson, RN Ibbett - System Sciences, 1994. Vol. I: Architecture, Proceedings of ..., 1994 - ieeexplore.ieee.org
... **Instrumentation** and **Statistics** HASE includes two subclasses ... are responsible for **instrumentation**: classes that ... 3.1 The Architecture The **simulation** model studied ...
Cited by 3 - Related Articles - Web Search - BL Direct

Using FPGAs to Implement DSP Algorithms in Real Time for Gamma Spectroscopy Instruments - group of 2 »
B Bushart - ICSPAT 1999, Orlando, FL (US), 11/01/1999--11/04/1999, 1999 - osti.gov
... The radiation **instrument** was tested with radiation sources ... **Simulation** shows that the system will not miss a ... A pulse **statistics FIFO** stores the sample count and ...
Cached - Web Search

[PS] VSAM: A SIMULATOR-BASED DEBUGGER AND PERFORMANCE ANALYSIS TOOL FOR SAM - group of 6 »
G Vodarek - 1995 - fas.sfu.ca
... of QSS and QSV execution **statistics** .... implementation of the **instruments** is described ... similar set of **simulation** tools for ...
Related Articles - View as HTML - Web Search - Library Search

Instrumentation curriculum: from ATE to VXI
JL Schmalzel, PA Patel, HN Kothari - **Instrumentation** and Measurement Technology Conference, 1992. ..., 1992 - ieeexplore.ieee.org
... extends the basic mathematics and **statistics** functions that ... blocks in the backplane **simulation** are attached ... to a model rocket **instrumentation** package including ...
Cited by 1 - Related Articles - Web Search

Techniques for delayed binding of monitoring mechanisms to application-specific instrumentation ... - group of 12 »
JS Vetter, K Schwan - Proc. Int'l Conf. Parallel Processing (ICPP), 1998 - doi.ieeecs.org
... each time-step of the **simulation** involves setting ... We consider four types of **instrumentation** mechanisms: tracing ... the monitoring server via a **FIFO** shared buffer. ...
Cited by 2 - Related Articles - Web Search

The High Energy Instrument PDS On-Board the BeppoSAX X-ray Astronomy Satellite - group of 7 »
F Frontera, E Costa, D Dal Fiume, M Feroci, L ... - Astron. Astrophys. Suppl, 1997 - edpsciences.org
... Frontera et al.: The high energy **instrument** PDS on ... The geometry described in the

IEEE Xplore®
RELEASE 2.1

Welcome United States Patent and Trademark Office

☐ **Search Results**

	BROWSE	SEARCH	IEEE XPLORE GUIDE	SUPPORT

Results for "((instrumentation<and>simulation)<and>fifo) <and> (pyr >= 1951 <and> pyr ..."

☑ e-mail 🖨 printer friendly

Your search matched **150** of **1443568** documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

» Search Options

View Session History

New Search

» Key

IEEE JNL	IEEE Journal or Magazine
IEE JNL	IEE Journal or Magazine
IEEE CNF	IEEE Conference Proceeding
IEE CNF	IEE Conference Proceeding
IEEE STD	IEEE Standard

Modify Search

((instrumentation<and>simulation)<and>fifo) <and> (pyr >= 1951 <and> pyr <= 2001) **Search ➤**

☐ Check to search only within this results set

Display Format: ⦿ Citation ○ Citation & Abstract

┌ view selected items ┐ **Select All Deselect All**   View: **1-25** | 26-50 | 51-75 | 76-100

☐ 1. **Design and evaluation of an architecture for a digital signal processor for instrumentation applications**
Fellman, R.D.; Kaneshiro, R.T.; Konstantinides, K.;
Acoustics, Speech, and Signal Processing [see also IEEE Transactions on Signal Processing], IEEE Transactions on
Volume 38, Issue 3, March 1990 Page(s):537 - 546
Digital Object Identifier 10.1109/29.106871

AbstractPlus | Full Text: PDF(896 KB)   IEEE JNL
Rights and Permissions

☐ 2. **Real-time simulation of randomly time-variant linear systems: the mobile radio channel**
Cullen, P.J.; Fannin, P.C.; Garvey, A.;
Instrumentation and Measurement, IEEE Transactions on
Volume 43, Issue 4, Aug. 1994 Page(s):583 - 591
Digital Object Identifier 10.1109/19.310172

AbstractPlus | Full Text: PDF(764 KB)   IEEE JNL
Rights and Permissions

☐ 3. **A hybrid monitor for behavior and performance analysis of distributed systems**
Haban, D.; Wybranietz, D.;
Software Engineering, IEEE Transactions on
Volume 16, Issue 2, Feb. 1990 Page(s):197 - 211
Digital Object Identifier 10.1109/32.44382

AbstractPlus | Full Text: PDF(1464 KB)   IEEE JNL
Rights and Permissions

☐ 4. **Techniques for high-performance computational steering**
Vetter, J.; Schwan, K.;
Concurrency, IEEE [see also IEEE Parallel & Distributed Technology]
Volume 7, Issue 4, Oct.-Dec. 1999 Page(s):63 - 74
Digital Object Identifier 10.1109/4434.806980

AbstractPlus | References | Full Text: PDF(732 KB)   IEEE JNL
Rights and Permissions

☐ 5. **Integrated circuit testing for quality assurance in manufacturing: history, current status, and future trends**
Grochowski, A.; Bhattacharya, D.; Viswanathan, T.R.; Laker, K.;
Circuits and Systems II: Analog and Digital Signal Processing, IEEE Transactions on [see also Circuits and Systems II:
Express Briefs, IEEE Transactions on]
Volume 44, Issue 8, Aug. 1997 Page(s):610 - 633
Digital Object Identifier 10.1109/82.618036

AbstractPlus | References | Full Text: PDF(468 KB)   IEEE JNL
Rights and Permissions

☐ 6. **Design space exploration techniques for the codesign of embedded data processing systems**
Deegener, M.; Huss, S.A.;
Computers and Digital Techniques, IEE Proceedings-

IEEE Xplore® RELEASE 2.1

Welcome United States Patent and Trademark Office

☐ Search Results

BROWSE   **SEARCH**   **IEEE XPLORE GUIDE**   **SUPPORT**

Results for "((instrumentation<and>simulation)<and>design element) <and> (pyr >= 1951 <an..."   ☑ e-mail 🖨 printer friendly

Your search matched **21** of **1443568** documents.

A maximum of 100 results are displayed, 25 to a page, sorted by **Relevance** in **Descending** order.

» **Search Options**

View Session History

New Search

» **Key**

IEEE JNL	IEEE Journal or Magazine
IEE JNL	IEE Journal or Magazine
IEEE CNF	IEEE Conference Proceeding
IEE CNF	IEE Conference Proceeding
IEEE STD	IEEE Standard

Modify Search

[((instrumentation<and>simulation)<and>design element) <and> (pyr >= 1951 <and>]   **Search** ⟩

☐ Check to search only within this results set

Display Format: ⦿ Citation   ○ Citation & Abstract

[**view selected items**]   Select All Deselect All

☐ 1. **Instrumenting Bitstreams for Debugging FPGA Circuits**
Graham, P.; Nelson, B.; Hutchings, B.;
Field-Programmable Custom Computing Machines. 2001. FCCM '01. The 9th Annual IEEE Symposium on
2001 Page(s):41 - 50

AbstractPlus | Full Text: PDF(128 KB)   IEEE CNF
Rights and Permissions

☐ 2. **IEEE recommended practice for electric power distribution for industrial plants**
IEEE Std 141-1993
1994 Page(s):I

AbstractPlus | Full Text: PDF(8060 KB)   IEEE STD

☐ 3. **A living laboratory**
Lightner, M.R.; Carlson, L.; Sullivan, J.F.; Brandemuehl, M.J.; Reitsma, R.;
Proceedings of the IEEE
Volume 88, Issue 1, Jan. 2000 Page(s):31 - 40
Digital Object Identifier 10.1109/5.811599

AbstractPlus | Full Text: PDF(640 KB)   IEEE JNL
Rights and Permissions

☐ 4. **1951 IRE National Convention Program, Waldorf-Astoria Hotel and Grand Central Palace-March 19-22**
Proceedings of the IRE
Volume 39, Issue 3, March 1951 Page(s):292 - 315

AbstractPlus | Full Text: PDF(6928 KB)   IEEE JNL
Rights and Permissions

☐ 5. **Bibliography of relay literature, 1999 IEEE Committee report**
Sidhu, T.S.; Bajpai, M.; Burnworth, J.; Crossley, P.; Darlington, A.; Marsh, W.; McElray, J.; Sachdev, M.S.; Stephens, J.E.; Swanson, M.; Venkata, S.S.; Winston, P.B.;
Power Delivery, IEEE Transactions on
Volume 16, Issue 4, Oct. 2001 Page(s):504 - 515
Digital Object Identifier 10.1109/61.956729

AbstractPlus | Full Text: PDF(79 KB)   IEEE JNL
Rights and Permissions

☐ 6. **1996 Combined Author Index IEEE Industry Applications Society Publications**
Industry Applications, IEEE Transactions on
Volume 32, Issue 6, Nov.-Dec. 1996 Page(s):1 - 34
Digital Object Identifier 10.1109/TIA.1996.556651

AbstractPlus | Full Text: PDF(5032 KB)   IEEE JNL
Rights and Permissions

7. **1994 Combined Author Index - IEEE Industry Applications Soci**